

WEST Search History for Application 10531349

Creation Date: 2008040214:16

| Query | DB | Op. | Plur. | Thes. | Date |
|--|--|-----|-------|-------|------------|
| bernie moss | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| double stranded same separated same loops | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (double stranded same separated same loops) and (sirna or mirna) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| 2003wo-us33466 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| WO-2004035765-A2.did. | EPAB | | | | 04-01-2008 |
| double stranded same (loops or bubble) same (RNA or ribonucleic) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) and ("one or more" or plurality) | PGPB, USPT, USOC, EPAB, | ADJ | YES | | 04-01-2008 |

| | | | | | |
|---|--|-----|-----|--|------------|
| | JPAB, DWPI, TDBD | | | | |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) same("one or more" or plurality) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) same("one or more" or plurality or multiple) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality or multiple)) not (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality or multiple)) not (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality)) and (interfering rna or interference rna or rna interference) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (fire andrew).in. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| sirna same (multiple targets or more than one target) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| | | ADJ | YES | | 04-01-2008 |

| | | | | | |
|---|--|-----|-----|--|------------|
| sirna same (multiple or plurality or more than one) same (target or mrNA) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| ((sirna same (multiple or plurality or more than one) same (target or mrNA)) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one))) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| multiple hairpin same (RNA or ribonucleic) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-01-2008 |
| ((20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn.) | PGPB | ADJ | YES | | 04-01-2008 |
| ((20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn.) and ((multiple hairpin same (RNA or ribonucleic)) or (sirna same (multiple or plurality or more than one) same (target or mrNA) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one)))) or (sirna same (multiple or plurality or more than one) same (target or mrNA))) | PGPB | ADJ | YES | | 04-01-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040056911).pn. | PGPB | ADJ | YES | | 04-01-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040086911).pn. | PGPB | ADJ | YES | | 04-01-2008 |
| | PGPB | ADJ | YES | | 04-01-2008 |

| | | | | | |
|--|--|-----|-----|--|------------|
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040086911).pn. and ((multiple hairpin same (RNA or ribonucleic)) or (sirna same (multiple or plurality or more than one) same (target or mrNA) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one))) or (sirna same (multiple or plurality or more than one) same (target or mrNA))) | | | | | |
| 20040053876.pn. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and multiplex | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| bernie moss | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20060035344.pn. and reference | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20060035344.pn. and guanosine same 4 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20060035344.pn. and guanosine | PGPB, USPT, USOC, | ADJ | YES | | 04-02-2008 |

| | | | | | |
|---|--|-----|-----|--|------------|
| | EPAB, JPAB, DWPI, TDBD | | | | |
| 20040053876.pn. and multiplex and bubble | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and multiplex and bubble and loop and overhang | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and multiplex and bubble and loop and overhang and cleav\$3 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and multiplex and bubble and loop and overhang and cleav\$3 and virus | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (viral or virus) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and loop same hairpin | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |

| | | | | | |
|---|--|-----|-----|--|------------|
| 20040053876.pn. and hairpin | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and overhang | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (loop or join\$ or link or linker or linked) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and mismatch\$ | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (viral or virus) and (mammal\$ or human) or plasmid | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (viral or virus) and (mammal\$ or human or plasmid) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (vector or plasmid) | PGPB, USPT, USOC, EPAB, | ADJ | YES | | 04-02-2008 |

| | | | | | |
|--|--|-----|-----|--|------------|
| | JPAB, DWPI, TDBD | | | | |
| 20040053876.pn. and promoter | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and promoter same (pol I or pol II or pol III or mitochondri\$) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and promoter same (cytomegalovirus or cmv or t7 or sp6 or rsv or rous sarcoma) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and guanosine | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and flank\$ | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and (excipient or lipid or polycation\$) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 04-02-2008 |
| 20040053876.pn. and bubble and non-overlap\$ | | ADJ | YES | | 04-02-2008 |

| | | | | | |
|--|--|-----|--|--|------------|
| | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | | | | |
| bernie moss | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| double stranded same separated same loops | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (double stranded same separated same loops) and (sirna or mirna) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| 2003wo-us33466 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| WO-2004035765-A2.did. | EPAB | ADJ | | | 04-02-2008 |
| double stranded same (loops or bubble) same (RNA or ribonucleic) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) and ("one or more" or plurality) | PGPB, USPT, USOC, | ADJ | | | 04-02-2008 |

| | | | | | |
|---|--|-----|--|--|------------|
| | EPAB, JPAB, DWPI, TDBD | | | | |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) same("one or more" or plurality) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic)) same("one or more" or plurality or multiple) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality or multiple)) not (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality or multiple)) not (double stranded same (loops or bubble) same (RNA or ribonucleic) same("one or more" or plurality)) and (interfering rna or interference rna or rna interference) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (fire andrew).in. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| sirna same (multiple targets or more than one target) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |

| | | | | | |
|--|--|-----|--|--|------------|
| siRNA same (multiple or plurality or more than one) same (target or mRNA) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (siRNA same (multiple or plurality or more than one) same (target or mRNA)) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| multiple hairpin same (RNA or ribonucleic) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | | | 04-02-2008 |
| ((20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn.) | PGPB | ADJ | | | 04-02-2008 |
| ((20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113).pn.) and ((multiple hairpin same (RNA or ribonucleic)) or (siRNA same (multiple or plurality or more than one) same (target or mRNA) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one))) or (siRNA same (multiple or plurality or more than one) same (target or mRNA))) | PGPB | ADJ | | | 04-02-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040056911).pn. | PGPB | ADJ | | | 04-02-2008 |
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040086911).pn. | PGPB | ADJ | | | 04-02-2008 |
| | PGPB | ADJ | | | 04-02-2008 |

| | | | | | |
|--|--|--|--|--|--|
| (20040242518 or 20050008617 or 20040053876 or 20040033602 or 20040029275 or 20040014113 or 20040086911).pn. and ((multiple hairpin same (RNA or ribonucleic)) or (sirna same (multiple or plurality or more than one) same (target or mrNA) and ((bubble or unpaired or mismatch\$) same (multiple or plurality or more than one))) or (sirna same (multiple or plurality or more than one) same (target or mrNA))) | | | | | |
|--|--|--|--|--|--|